LX System Engineering, Integration and Test (SEIT)

DGS-4/FOL Testing

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SIWG-10

Overview

- Current Activity – CIP Installation
- Future Activity – Block 10 Deployment

Current Activities – CIP Testing

- Initial Developmental Testing Conducted at Palmdale
  - Tested multiple configurations with both ASARS-2A and SYERS-2
  - Testing successfully completed Jan 04
  - Final Test report issued by LM Aero Apr 04

- Follow-on Developmental Testing scheduled for Jul 04 at DGS-4/FOL
  - Test plan developed and in coordination
  - Live flights utilizing legacy ASARS and SYERS sensors
  - Architecture to support upgraded systems – ASARS-2A/SYERS-2

Future Activity – Block 10

- Follow-on development testing required fro Block 10 Sensors
  - Evaluate Block 10 Sensors against DGS-4/FOL architecture
    - To include reachback (MOB A, MOB B)
  - Plan will address test objectives for ASARS-2A, SYERS-2 and RAS-1R sensors
- Test plan currently in coordination